

10/539637

=> d his full

(FILE 'HOME' ENTERED AT 13:57:13 ON 05 NOV 2007)

FILE 'ZCAPLUS' ENTERED AT 13:57:23 ON 05 NOV 2007

E US2006-539637/APPS

L1 1 SEA ABB=ON PLU=ON US2006-539637/AP
D SCA
SEL RN

FILE 'REGISTRY' ENTERED AT 13:59:12 ON 05 NOV 2007

L2 39 SEA ABB=ON PLU=ON (158276-31-4/BI OR 158282-36-1/BI OR
161471-68-7/BI OR 256447-28-6/BI OR 256447-29-7/BI OR 256447-30
-0/BI OR 256447-31-1/BI OR 261714-22-1/BI OR 261714-23-2/BI OR
261714-24-3/BI OR 261714-25-4/BI OR 261714-26-5/BI OR 261714-27
-6/BI OR 261714-28-7/BI OR 261714-29-8/BI OR 261714-30-1/BI OR
261714-31-2/BI OR 261714-32-3/BI OR 261714-33-4/BI OR 261714-34
-5/BI OR 261714-35-6/BI OR 261714-36-7/BI OR 261714-37-8/BI OR
261714-38-9/BI OR 261714-39-0/BI OR 339532-20-6/BI OR 339532-29
-5/BI OR 371161-25-0/BI OR 463297-89-4/BI OR 59473-22-2/BI OR
714200-01-8/BI OR 714200-02-9/BI OR 714200-21-2/BI OR 714200-33
-6/BI OR 714200-34-7/BI OR 714200-35-8/BI OR 714200-36-9/BI OR
714200-37-0/BI OR 714200-38-1/BI)

FILE 'STNGUIDE' ENTERED AT 14:05:14 ON 05 NOV 2007

FILE 'REGISTRY' ENTERED AT 14:15:40 ON 05 NOV 2007

L3 28 SEA ABB=ON PLU=ON L2 AND SQL/FA
L4 11 SEA ABB=ON PLU=ON L2 NOT L3
D SCA

FILE 'ZCAPLUS' ENTERED AT 14:19:12 ON 05 NOV 2007

L5 54 SEA ABB=ON PLU=ON L3
L6 31912 SEA ABB=ON PLU=ON ?FOUL?/BI
L7 100606 SEA ABB=ON PLU=ON ?PAINT?/BI
L8 2 SEA ABB=ON PLU=ON L5 AND L6
D SCA
E FOULING+ALL/CT
E E2+ALL/CT
L9 563276 SEA ABB=ON PLU=ON ?ICID?/BI
E BARNACLE+ALL/CT
E UNDERWATER?CT
E UNDERWATER/CT
E E3+ALL/CT
L10 7560 SEA ABB=ON PLU=ON ?UNDERWATER?/BI
L11 1 SEA ABB=ON PLU=ON L5 AND L7
L12 11 SEA ABB=ON PLU=ON L5 AND L9
L13 0 SEA ABB=ON PLU=ON L5 AND L10
L14 13 SEA ABB=ON PLU=ON L8 OR L11 OR L12 OR L13
D SCA

FILE 'REGISTRY' ENTERED AT 14:36:41 ON 05 NOV 2007

D SCA L3

L15 284538 SEA ABB=ON PLU=ON C.{1,20}C.{1,20}C.{1,20}C.{1,20}C.{1,20}C/S
QSP
L16 387 SEA ABB=ON PLU=ON L15 AND CYCLIC/NTE

FILE 'STNGUIDE' ENTERED AT 15:27:16 ON 05 NOV 2007

FILE 'REGISTRY' ENTERED AT 15:30:07 ON 05 NOV 2007

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L17 28 SEA ABB=ON PLU=ON L15 AND L3
L18 64230 SEA ABB=ON PLU=ON L15 AND SQL<127
L19 2864 SEA ABB=ON PLU=ON L15 AND BRIDG?/NTE
D SCA L3
L20 27 SEA ABB=ON PLU=ON L19 AND L3
D SQIDE L20 1
D SQIDE L20 27
L21 28 SEA ABB=ON PLU=ON L3 AND L16
D NTE L21 6
E 0/NTE
E A/NTE
L22 387 SEA ABB=ON PLU=ON L16 AND L18
L23 604739 SEA ABB=ON PLU=ON CYCLO?/CN
L24 327 SEA ABB=ON PLU=ON L23 AND L18
L25 414 SEA ABB=ON PLU=ON L22 OR L24
L26 27 SEA ABB=ON PLU=ON L25 NOT L22

FILE 'ZCAPLUS' ENTERED AT 15:54:29 ON 05 NOV 2007

L27 148 SEA ABB=ON PLU=ON L25

FILE 'REGISTRY' ENTERED AT 15:55:04 ON 05 NOV 2007

L28 2563 SEA ABB=ON PLU=ON L19 NOT L25
L29 2265 SEA ABB=ON PLU=ON L28 AND L18
L30 153 SEA ABB=ON PLU=ON BRIDG?/BI
L31 2566 SEA ABB=ON PLU=ON L18 AND L19
L32 2679 SEA ABB=ON PLU=ON L31 OR L25

FILE 'ZCAPLUS' ENTERED AT 16:00:35 ON 05 NOV 2007

L33 6256 SEA ABB=ON PLU=ON L32
D HITSEQ 1
L34 9 SEA ABB=ON PLU=ON L33 AND L6
D SCA
L35 2 SEA ABB=ON PLU=ON L33 AND L7
D SCA
L36 436 SEA ABB=ON PLU=ON L9 AND L33
L37 1758 SEA ABB=ON PLU=ON ?BARNACL?/BI
L38 1 SEA ABB=ON PLU=ON L33 AND L37
D SCA
L39 7 SEA ABB=ON PLU=ON L34 NOT L8
D SCA
L40 13 SEA ABB=ON PLU=ON L14 OR L38
L41 14 SEA ABB=ON PLU=ON L40 OR L35
L42 0 SEA ABB=ON PLU=ON L33 AND L10
L43 1188779 SEA ABB=ON PLU=ON ?COAT?/BI
L44 117 SEA ABB=ON PLU=ON L43 AND L33
L45 29258 SEA ABB=ON PLU=ON SHIP?/BI
L46 1 SEA ABB=ON PLU=ON L45 AND L44
D SCA
L47 723812 SEA ABB=ON PLU=ON ?SHIP?/BI
L48 16896 SEA ABB=ON PLU=ON ?BOAT?/BI
L49 417 SEA ABB=ON PLU=ON L33 AND L47
L50 672284 SEA ABB=ON PLU=ON RELATIONSHIP?/BI
L51 8 SEA ABB=ON PLU=ON L49 NOT L50
D SCA
L52 0 SEA ABB=ON PLU=ON L33 AND L48
L53 15425 SEA ABB=ON PLU=ON ?HULL?/BI
L54 4 SEA ABB=ON PLU=ON L33 AND L53
D SCA
L55 14461 SEA ABB=ON PLU=ON DOCK?/BI
L56 12572 SEA ABB=ON PLU=ON PIER?/BI

E SHIPS+ALL/CT

L57	5202	SEA ABB=ON	PLU=ON	PROPELLER?/BI
L58	7403	SEA ABB=ON	PLU=ON	SUBMARIN?/BI
L59	48	SEA ABB=ON	PLU=ON	L33 AND L55
L60	2	SEA ABB=ON	PLU=ON	L33 AND L56
		D SCA		
		D KWIC 1-2		
L61	1	SEA ABB=ON	PLU=ON	L33 AND L57
		D SCA		
		D KWIC		
L62	0	SEA ABB=ON	PLU=ON	L33 AND L58
L63	3360	SEA ABB=ON	PLU=ON	NAVAL?/BI
L64	0	SEA ABB=ON	PLU=ON	L33 AND L63
		D SCA L1		
L65	1274	SEA ABB=ON	PLU=ON	VIOLA/BI
L66	83	SEA ABB=ON	PLU=ON	VIOLA ODORATA/BI
L67	24	SEA ABB=ON	PLU=ON	L33 AND (L65 OR L66)
		D SCA		
L68	4	SEA ABB=ON	PLU=ON	L67 AND L9
		D SCA		
L69	0	SEA ABB=ON	PLU=ON	L67 AND L43
L70	17	SEA ABB=ON	PLU=ON	L44 AND L9
L71	183942	SEA ABB=ON	PLU=ON	BRIDG?/BI
L72	112148	SEA ABB=ON	PLU=ON	MARINE?/BI
L73	312	SEA ABB=ON	PLU=ON	L33 AND L71
L74	20	SEA ABB=ON	PLU=ON	L33 AND L72
L75	0	SEA ABB=ON	PLU=ON	(L73 OR L74) AND L43
L76	0	SEA ABB=ON	PLU=ON	L44 AND L67
L77	3	SEA ABB=ON	PLU=ON	L44 AND L55
		D SCA		
L78	38	SEA ABB=ON	PLU=ON	(L65 OR L66) AND L43
L79	132	SEA ABB=ON	PLU=ON	VIOLA/CT
L80	5	SEA ABB=ON	PLU=ON	(L66 OR L79) AND L43
		D SCA		
L81	16	SEA ABB=ON	PLU=ON	L33 AND (L79 OR L66)
		E BALANUS+ALL/CT		
L82	911	SEA ABB=ON	PLU=ON	BALANUS/BI
L83	10984	SEA ABB=ON	PLU=ON	CRUSTACEA?/BI
L84	7659	SEA ABB=ON	PLU=ON	SHELLFISH?/BI
L85	0	SEA ABB=ON	PLU=ON	L81 AND L43
L86	20	SEA ABB=ON	PLU=ON	L14 OR L38 OR L35 OR L68 OR L80 OR L81
		D SCA L12		
L87	30	SEA ABB=ON	PLU=ON	L81 OR L86
L88	1	SEA ABB=ON	PLU=ON	L33 AND L82
L89	1	SEA ABB=ON	PLU=ON	L33 AND L88
L90	23	SEA ABB=ON	PLU=ON	L33 AND L83
L91	2	SEA ABB=ON	PLU=ON	L33 AND L84
		D SCA		
L92	2	SEA ABB=ON	PLU=ON	(L90 OR L91) AND L43
		D SCA		
L93	151	SEA ABB=ON	PLU=ON	BOHLIN L?/AU
L94	44	SEA ABB=ON	PLU=ON	SJOGREN M?/AU
L95	34	SEA ABB=ON	PLU=ON	CLAESON P?/AU
L96	10	SEA ABB=ON	PLU=ON	GORANSSON U?/AU
L97	3	SEA ABB=ON	PLU=ON	SVANGARD E?/AU
L98	30	SEA ABB=ON	PLU=ON	L14 OR L38 OR L35 OR L68 OR L80 OR L81 OR L88
L99	6	SEA ABB=ON	PLU=ON	L98 AND (L93 OR L94 OR L95 OR L96 OR L97)
		D SCA		
L100	5	SEA ABB=ON	PLU=ON	L4

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D SCA

L101 0 SEA ABB=ON PLU=ON L5 AND L43
L102 0 SEA ABB=ON PLU=ON L100 AND L43

FILE 'REGISTRY' ENTERED AT 16:46:23 ON 05 NOV 2007

L103 28 SEA ABB=ON PLU=ON L32 AND L3
L104 ANALYZE PLU=ON L32 1- LC : 2 TERMS (ANALYZE ENDED BY
USER)

FILE 'USPATFULL' ENTERED AT 16:49:03 ON 05 NOV 2007

L105 5 SEA ABB=ON PLU=ON L2
D SCA
L106 1 SEA ABB=ON PLU=ON L105 AND (L93 OR L94 OR L95 OR L96 OR L97)
L107 4 SEA ABB=ON PLU=ON L105 NOT L106
L108 4 SEA ABB=ON PLU=ON L107 AND L43
L109 0 SEA ABB=ON PLU=ON L108 AND (L82 OR L83 OR L84)
L110 2 SEA ABB=ON PLU=ON L108 AND (L71 OR L72)
D KWIC 1-2
L111 1 SEA ABB=ON PLU=ON L107 AND (L37 OR L45 OR L47 OR L48 OR L53
OR L57 OR L58 OR L63 OR L56)
D KWIC
D COST

FILE 'STNGUIDE' ENTERED AT 16:54:28 ON 05 NOV 2007

FILE 'ZCAPLUS' ENTERED AT 16:55:04 ON 05 NOV 2007

L112 2 SEA ABB=ON PLU=ON L33 AND ?PAINT?/BI
D SCA
D HITSEQ 1-2
L113 18 SEA ABB=ON PLU=ON L93 AND (L94 OR L95 OR L96 OR L97)
L114 0 SEA ABB=ON PLU=ON L94 AND (L95 OR L96 OR L97)
L115 7 SEA ABB=ON PLU=ON L95 AND (L96 OR L97)
L116 1 SEA ABB=ON PLU=ON L96 AND L97
L117 20 SEA ABB=ON PLU=ON (L113 OR L114 OR L115 OR L116)
D SCA
L118 13 SEA ABB=ON PLU=ON (L93 OR L94 OR L95 OR L96 OR L97) AND L33
L119 22 SEA ABB=ON PLU=ON L99 OR L117 OR L118
L120 5 SEA ABB=ON PLU=ON L43 AND L98
L121 2 SEA ABB=ON PLU=ON L90 AND L43
D SCA
L122 110501 SEA ABB=ON PLU=ON ADHESION?/CW
L123 20821 SEA ABB=ON PLU=ON ANTIMICROBIAL?/CW
L124 5 SEA ABB=ON PLU=ON L44 AND L122
L125 29 SEA ABB=ON PLU=ON L44 AND L123
L126 0 SEA ABB=ON PLU=ON L98 AND L125
L127 0 SEA ABB=ON PLU=ON L125 AND ((L82 OR L83 OR L84) OR L72)
L128 0 SEA ABB=ON PLU=ON L98 AND L125
L129 180 SEA ABB=ON PLU=ON (L37 OR L82) AND L7
L130 2824 SEA ABB=ON PLU=ON ALGICID?/BI
L131 0 SEA ABB=ON PLU=ON L130 AND L44
L132 1 SEA ABB=ON PLU=ON L33 AND L130
D SCA
D IBIB
L133 48155 SEA ABB=ON PLU=ON ALGAE/BI
L134 2 SEA ABB=ON PLU=ON L33 AND L133
D SCA

FILE 'REGISTRY' ENTERED AT 17:13:08 ON 05 NOV 2007

L135 1160 SEA ABB=ON PLU=ON L32 AND USPATFULL/LC

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FILE 'USPATFULL' ENTERED AT 17:13:39 ON 05 NOV 2007

L136 508 SEA ABB=ON PLU=ON L135
L137 1 SEA ABB=ON PLU=ON L136 AND L37
D SCA
L138 177650 SEA ABB=ON PLU=ON ?PAINT?/BI
L139 23184 SEA ABB=ON PLU=ON ?UNDERWATER?/BI
L140 210031 SEA ABB=ON PLU=ON SHIP?/BI
L141 65760 SEA ABB=ON PLU=ON ?BOAT?/BI
L142 33791 SEA ABB=ON PLU=ON PROPELLER?/BI
L143 10339 SEA ABB=ON PLU=ON SUBMARIN?/BI
L144 8482 SEA ABB=ON PLU=ON NAVAL?/BI
L145 50169 SEA ABB=ON PLU=ON MARINE?/BI
L146 186 SEA ABB=ON PLU=ON BALANUS/BI
L147 3494 SEA ABB=ON PLU=ON CRUSTACEA?/BI
L148 2915 SEA ABB=ON PLU=ON SHELLFISH?/BI
L149 103 SEA ABB=ON PLU=ON L136 AND (L138 OR L139 OR L140 OR L141 OR
L142 OR L143 OR L144 OR L145 OR L146 OR L147 OR L148)
D KWIC 1-10
L150 22 SEA ABB=ON PLU=ON L136 AND L138
D KWIC 1-22
L151 1 SEA ABB=ON PLU=ON L149 AND ANTIFOUL?
D KWIC
L152 1772 SEA ABB=ON PLU=ON ANTI FOUL?
L153 1 SEA ABB=ON PLU=ON L149 AND L152
D KWIC
L154 61 SEA ABB=ON PLU=ON L149 AND COAT?
L155 22 SEA ABB=ON PLU=ON L149 AND PAINT?
D KWIC 1-22
L156 14 SEA ABB=ON PLU=ON L154 AND L155
D KWIC 1-14
L157 23184 SEA ABB=ON PLU=ON UNDERWATER?
L158 2 SEA ABB=ON PLU=ON L149 AND L157
D KWIC 1-2

FILE 'STNGUIDE' ENTERED AT 17:22:42 ON 05 NOV 2007

FILE 'ZCAPLUS' ENTERED AT 17:28:03 ON 05 NOV 2007

L159 1899 SEA ABB=ON PLU=ON ?MOLLUSCICID?/BI
L160 0 SEA ABB=ON PLU=ON L33 AND L159

FILE 'USPATFULL' ENTERED AT 17:30:31 ON 05 NOV 2007

L161 1 SEA ABB=ON PLU=ON (L93 OR L94 OR L95 OR L96 OR L97) AND
(L137 OR L151 OR L153 OR L156)

FILE 'REGISTRY' ENTERED AT 17:31:11 ON 05 NOV 2007

FILE 'ZCAPLUS' ENTERED AT 17:31:14 ON 05 NOV 2007

D STAT QUE L99
D STAT QUE L117
D STAT QUE L118
L162 22 SEA ABB=ON PLU=ON L99 OR L117 OR L118

FILE 'USPATFULL' ENTERED AT 17:31:42 ON 05 NOV 2007

D STAT QUE L161

FILE 'ZCAPLUS, USPATFULL' ENTERED AT 17:32:00 ON 05 NOV 2007

L163 23 DUP REM L162 L161 (0 DUPLICATES REMOVED)
ANSWERS '1-22' FROM FILE ZCAPLUS
ANSWER '23' FROM FILE USPATFULL

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D IBIB ABS HITIND HITSEQ L163 1-22
D IBIB ABS L163 23

FILE 'REGISTRY' ENTERED AT 17:33:21 ON 05 NOV 2007

FILE 'ZCAPLUS' ENTERED AT 17:33:27 ON 05 NOV 2007

D STAT QUE L14
D STAT QUE L38
D STAT QUE L35
D STAT QUE L68
D STAT QUE L80
D STAT QUE L81
D STAT QUE L88
D STAT QUE L112
D STAT QUE L120
D STAT QUE L132
D STAT QUE L124

L164 36 SEA ABB=ON PLU=ON (L14 OR L38 OR L35 OR L68 OR L80 OR L81 OR
L88 OR L112 OR L120 OR L132 OR L124)

FILE 'USPATFULL' ENTERED AT 17:35:08 ON 05 NOV 2007

D STAT QUE L137
D STAT QUE L151
D STAT QUE L153
D STAT QUE L156

L165 14 SEA ABB=ON PLU=ON (L137 OR L151 OR L153 OR L156)

FILE 'STNGUIDE' ENTERED AT 17:35:54 ON 05 NOV 2007

FILE 'ZCAPLUS, USPATFULL' ENTERED AT 17:36:05 ON 05 NOV 2007

L166 50 DUP REM L164 L165 (0 DUPLICATES REMOVED)
ANSWERS '1-36' FROM FILE ZCAPLUS
ANSWERS '37-50' FROM FILE USPATFULL
D IBIB ABS HITIND HITSEQ L166 1-36
D IBIB ABS KWIC HIT HITSTR L166 37-50

FILE HOME

FILE ZCAPLUS

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FILE COVERS 1907 - 5 Nov 2007 VOL 147 ISS 20
FILE LAST UPDATED: 4 Nov 2007 (20071104/ED)

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FILE REGISTRY

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 NOV 2007 HIGHEST RN 952404-20-5
DICTIONARY FILE UPDATES: 4 NOV 2007 HIGHEST RN 952404-20-5

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TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

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<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE STNGUIDE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 2, 2007 (20071102/UP).

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 1 Nov 2007 (20071101/PD)
FILE LAST UPDATED: 1 Nov 2007 (20071101/ED)
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